configuration of Figures 2 and 4, results in self-deactivation of the rule set (as well as deactivation of rule set RSID007).

<u>In the Claims:</u>

Please amend the claims as follows:

1.   (Currently Amended) A network administration system for automatically activating and deactivating dynamic rule sets in response to receipt of error logs from network devices and applications, comprising:

a user interface for manually activating and deactivating rule sets having defined rule set criteria and for associating rule set activation keys with said rule sets, wherein said activation keys associate changes in status of said dynamic rule sets; and

program means for receiving said error logs and for each of said rule sets in connection with which activation keys have been associated and whose criteria have been satisfied by said error logs, reading said activation keys and one of either <u>automatically</u> activating or <u>automatically</u> deactivating said dynamic rule sets in accordance with said associated changes in status.

2.   (Original) The network administration system of claim 1, wherein said program means is implemented via pseudo-code comprising:

```
Dynamic rule sets function prog
        Retrieve log
        Compare logs with rule sets
        If rule set fully satisfied
                If rule set has activation keys
```

```
                    Go to first activation key
                    While activation keys exist
                            Set status of specified rule set id
                            Go to next activation key
                    endwhile
            endif
        endif
```

End dynamic rule sets function prog

3.   (Currently Amended) A method of <u>automatically</u> activating and deactivating dynamic rule sets in response to receipt of error logs from network devices and applications, comprising the steps of:

<u>manually</u> activating predetermined rule sets having defined rule set criteria;

associating rule set activation keys with said predetermined rule sets, wherein said activation keys associate changes in status of said dynamic rule sets;

receiving said error logs; and

comparing said error logs with said predetermined rule sets and for each of said rule sets in connection with which activation keys have been associated and whose criteria have been satisfied by said error logs, reading said activation keys and one of either <u>automatically</u> activating or <u>automatically</u> deactivating said dynamic rule sets in accordance with said associated changes in status.

4.   (Currently Amended) A software product for automatically activating and deactivating dynamic rule sets in response to receipt of error logs from network devices and applications, comprising:

a user interface for manually activating and deactivating rule sets having defined rule set criteria and for associating rule set activation keys with said rule sets, wherein said activation keys associate changes in status of said dynamic rule sets; and

program means for receiving said error logs and for each of said rule sets in connection with which activation keys have been associated and whose criteria have been satisfied by said error logs, reading said activation keys and one of either <u>automatically</u> activating or <u>automatically</u> deactivating said dynamic rule sets in accordance with said associated changes in status.

5.   (Original) The software product of claim 4, wherein said program means is implemented via pseudo-code comprising:

```
Dynamic rule sets function prog
        Retrieve log
        Compare logs with rule sets
        If rule set fully satisfied
                If rule set has activation keys
                        Go to first activation key
                        While activation keys exist
                                Set status of specified rule set id
                                Go to next activation key
                        endwhile
                endif
        endif


End dynamic rule sets function prog
```